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**UTILITY
PATENT APPLICATION
TRANSMITTAL**(Only for new nonprovisional applications under
37 CFR 1.53(b))

Attorney Docket No. 41170-171

First Inventor Maxime Arthur Maurice Samain

Title LUMBAR WITH FLEXWIRES IN CROSS

Express Mail No. EV 332072024 US

17510 U.S. PTO
10799044

031204

APPLICATION ELEMENTSSee MPEP chapter 600 concerning utility patent
application contents.

1. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
2. ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
- ☒ Descriptive title of the invention
 - ☐ Cross Reference to Related Applications
 - ☐ Statement Regarding Fed sponsored R & D
 - ☐ Reference to sequence listing, a table,
or a computer program listing appendix
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if filed)
 - ☒ Detailed Description
 - ☒ Claim(s)
 - ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
4. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy) Copy
 - b. ☐ Unexecuted
 - c. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

ADDRESS TO: MAIL STOP PATENT APPLICATION
Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450

5. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment and Recordation Form Cover Sheet
8. ☒ 37 CFR 3.73(b) Statement
9. ☒ Power of Attorney
10. ☒ Transmittal of Information Disclosure Statement, Form 1449 and
References (six (6))
11. ☐ Preliminary Amendment
12. ☐ Application Data Sheet
13. ☒ Return Receipt Postcard
14. ☒ Certificate of Express Mailing
15. ☐ English Translation Document
16. ☐ Certified Copy of Priority Document
17. ☐ Non Publication Request under 35 U.S.C. 122
18. ☒ Check
19. ☐ Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can
only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

029493(Insert Customer No. or Attach
bar code label here)or ☐

Correspondence address below

| | | | | | |
|---------|--|-----------|--------------|----------|--------------|
| Name | Dennis J.M. Donahue, III, 43,591 | | | | |
| Address | Husch & Eppenberger, LLC 190 Carondelet Plaza | | | | |
| City | St. Louis | State | MO | Zip Code | 63105 |
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required
to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS
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| PATENT APPLICATION FEE DETERMINATION RECORD | | | | Application or Docket Number 41170-171 | | | |
|--|---------------|--------------|--|---|---------|----|-------------------------|
| CLAIMS AS FILED- PART I | | | | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY |
| | (Column 1) | (Column 2) | | RATE | FEE | | RATE |
| FOR | NUMBER FILED | NUMBER EXTRA | | | | | |
| BASIC FEE (37 CFR 1.16(a)) | | | | | \$ | | \$770.00 |
| TOTAL CLAIMS (37 CFR 1.16(c)) | 52 minus 20 = | 32 | | x \$9.00 = | \$ 0.00 | OR | x \$18.00 = \$ 576.00 |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 4 minus 3 = | 1 | | x \$43.00 = | \$ 0.00 | OR | x \$86.00 = \$ 86.00 |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | | + \$145.00 = | | OR | + \$290.00 = |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | TOTAL | | OR | TOTAL \$1,432.00 |

- ☒ A check in the amount of \$ 1472.00 is attached (includes \$40.00 Fee for Assignment Recordation).
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-3460 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \$
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.



Signature

Dated: March 12, 2004

Dennis J.M. Donahue, III, 43,591
Husch & Eppenger, LLC
190 Carondelet Plaza
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314-480-1500
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Customer No. 029493

I certify that the document and fee is being deposited on March 12, 2004 with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to the MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature of Person Mailing Correspondence



Typed or Printed Name of Person Mailing Correspondence

EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)

Express Mail No.: EV 332072024 US

Docket No.

41170-171

Applicant(s): **Maxime Arthur Maurice Samain; Maarten Vanparys**

Serial No.

TBA

Filing Date

Herewith

Examiner

TBD

Group Art

TBD

Title:

LUMBAR WITH FLEXWIRES IN CROSSTO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- ☒ UTILITY PATENT APPLICATION TRANSMITTAL
- ☒ Specification (16 pgs)
- ☒ Drawings (3 pgs)
- ☒ Declaration
- ☒ Assignment
- ☒ Check in the amount of \$1,742.00 fees for Large entity patent application and Assignment Recordation fee.
- ☒ Statement Under 37 CFR 3.73(b)
- ☒ Power of Attorney or Authorization of Agent
- ☒ Transmittal of Information Disclosure Statement, Form 1449 and Six (6) references
- ☒ Postcard


Signature

Dated: March 12, 2004

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Husch & Eppenberger, LLC
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